

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S10   | 3782 | generat\$4 with (hash key tag) with (databases sub?databases)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/04 15:14 |
| S11   | 285  | generat\$4 with (hash key tag) with (databases sub?databases) with match\$4                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/04 15:14 |
| S12   | 311  | generat\$4 with (hash key tag subset) with (databases sub?databases) with match\$4                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/04 15:14 |
| S13   | 94   | generat\$4 with (hash key tag subset) with (databases sub?databases) with match\$4 with stor\$4                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/04 15:15 |
| S14   | 62   | generat\$4 with (hash key tag subset) with (databases sub?databases) with match\$4 with stor\$4 and signal\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/04 15:20 |
| S15   | 4    | generat\$4 with (hash key tag subset) with (databases sub?databases) with match\$4 with stor\$4 with signal\$4 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/04 15:16 |
| S16   | 15   | S14 and @ad<"20001116"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/04 15:45 |
| S17   | 450  | sub-databases  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/04 15:46 |
| S18   | 5    | generat\$4 and search\$4 with (key hash value bits tag) with sub-databases                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/12/04 15:46 |
| S19   | 6    | ("3701111"   "4464650"   "5440546"   "5613069"   "5651002"   "5781772").PN.                                    | US-PGPUB;<br>USPAT;<br>USOCR                            | OR               | ON      | 2006/12/04 15:57 |

## EAST Search History

|     |   |  |   |    |    |                  |
|-----|---|--|---|----|----|------------------|
| S20 | 2 | cam with sub-databases   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/04 16:00 |
| S21 | 3 | cam with sub with databases  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/04 16:00 |
| S22 | 6 | ("20010044876"   "20020152352"  <br>"6374326"   "6526474"   "6606681"<br>  "6763426").PN.                    | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2006/12/04 16:07 |
| S23 | 8 | ("5568416"   "5930359"   "5986677"<br>  "6167480"   "6275491"  <br>"6301636"   "6493793"  <br>"6597596").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2006/12/04 16:11 |
| S24 | 4 | ("5036486"   "5319589"   "5406508"<br>  "5428565").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2006/12/04 16:15 |
| S25 | 7 | ("4385371"   "4670858"   "4890260"<br>  "4897814"   "4999525"  <br>"5204549"   "5237210").PN.                | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2006/12/04 16:30 |
| S26 | 7 | ("3648254"   "4996666"   "5956336"<br>  "5978885"   "6041389"  <br>"6069573"   "6081440").PN.                | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2006/12/04 16:35 |